

CLAIMS

What is claimed is:

1 1. A split plat management and assignment system, comprising:
2 receiving logic operable to receive a request from a user to split a plat,
3 the request including information about a location of a congested plat;
4 a database coupled to the receiving logic, operable to store the request
5 with any previously received open requests;
6 assignment logic coupled to the database, operable to assign an open
7 request to a draftsman and to instruct the database to record the assignment; and
8 completion logic coupled to the database, operable to instruct the
9 database to close an open request responsive to an input from the draftsman.

1 2. The system of claim 1, further comprising:
2 observation logic coupled to the database, operable to enable any of a
3 plurality of users to view open requests.

1 3. The system of claim 2, wherein the observation logic is further
2 operable to view open requests by a state in which the plat is located.

1 4. The system of claim 3, wherein the observation logic is further
2 operable to enable any of a plurality of users to view a plurality of requests that have
3 been assigned to a draftsman.

1 5. The system of claim 1, wherein the location includes a wirecenter and
2 a plat name.

1 6. The system of claim 1, wherein the database is further operable to store
2 an assignment date and the draftsman assigned to the request.

1 7. The system of claim 6, wherein the receiving logic is further operable
2 to receive a priority status associated with the request and instruct the database to
3 store the priority status associated with the request.

1 8. A method for assigning and managing split plat requests, comprising
2 the steps of:
3 receiving a request to split a plat into multiple plats, the request
4 including information about a location of a congested plat;
5 storing the request to split a plat in a centralized database which stores
6 any open requests;
7 assigning the request to split a plat to a draftsman;
8 instructing the database to record the assignment of the request;
9 receiving a closing request from the draftsman to close the request to
10 split a plat; and
11 closing the request to split a plat responsive to the closing request.

1 9. The method of claim 8, further comprising:
2 enabling any of a plurality of users to view any open requests stored in
3 the database.

1 10. The method of claim 9, wherein the plurality of users can view any
2 open requests stored in the database according to the state in which the request is
3 located.

1 11. The method of claim 10, wherein the plurality of users can view any
2 requests associated with a draftsman.

1 12. The method of claim 8, wherein the receiving a request to split a plat
2 further comprises the steps of

3 receiving a wirecenter name associated with the request; and
4 receiving a plat name associated with the request.

1 13. The method of claim 8, wherein instructing the database to record the
2 assignment of the request further comprises the steps of:

3 instructing the database to store a date associated with the assignment;
4 and
5 instructing the database to store a draftsman associated with the
6 assignment.

1 14. The method of claim 8, further comprising the steps of:
2 receiving a priority status from the user associated with the request;
3 and
4 storing the priority status associated with the request in the database.

1 15. A method for assigning and managing split plat requests, comprising
2 the steps of:
3 receiving a request to split a plat into multiple plats, the request
4 including information about a location of a congested plat;
5 storing the request to split a plat in a centralized database which stores
6 any open requests;
7 assigning the request to split a plat to a draftsman;
8 instructing the database to record the assignment of the request;
9 receiving a closing request from the draftsman to close the request to
10 split a plat; and
11 closing the request to split a plat responsive to the closing request.

1 16. The program of claim 15, further comprising:
2 enabling any of a plurality of users to view any open requests stored in
3 the database.

1 17. The program of claim 16, wherein the plurality of users can view any
2 open requests stored in the database according to the state in which the request is
3 located.

1 18. The program of claim 17, wherein the plurality of users can view any
2 requests associated with a draftsman.

1 19. The program of claim 15, wherein the receiving a request to split a plat
2 further comprises the steps of

3 receiving a wirecenter name associated with the request; and
4 receiving a plat name associated with the request.

1 20. The method of claim 15, wherein instructing the database to record the
2 assignment of the request further comprises the steps of:

3 instructing the database to store a date associated with the assignment;
4 and
5 instructing the database to store a draftsman associated with the
6 assignment.

1 21. The program of claim 15, further comprising the steps of:
2 receiving a priority status from the user associated with the request;
3 and
4 storing the priority status associated with the request in the database.